

ABSTRACT OF DISCLOSURE

A projection system including a lighting system, a screen, a color filter separating light emitted from the lighting system according to wavelengths of the light, a first reflecting mirror reflecting the light passing through the color filter to change a path of the light, a display device provided in a predetermined position in the first reflecting mirror, a second reflecting mirror reflecting light reflected from the first reflecting mirror toward the display device, and a projection lens unit enlarging and projecting a color image formed by the display device onto the screen.